

DATA REVIEW FOR PRIMARY EYE IRRITATION TESTING (870.2400)

Product Manager: 03
MRID No.: 44597728

Reviewer: Susan Chang
Study Completion Date: October 27, 1997
Study No.: 971141

Testing Facility: Toxicology Research Laboratory, Health and Environmental Research Laboratories,
Dow Chemical Company

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Quality Assurance (40 CFR §160.12): Included

Test Material: NAF-315 (22.5% DE-105); Lot F0216-142; tan, opaque liquid

Dosage: 0.1 mL

Species: Rabbits; Albino, New Zealand White

Age: Approximately 4 months

Weight: Males: 2.258-2.513 kg; Females: 2.378-2.604 kg

Source: Covance Research Products, Inc., Denver, PA

Conclusion:

1. **Toxicity Category:** IV
2. **Classification:** Acceptable

Procedure (Deviations from 870.2400): None

Observations	Number "positive"/number tested			
	Hours			
	1	24	48	72
Unwashed eyes				
Corneal Opacity	0/6	0/6	0/6	0/6
Iritis	0/6	0/6	0/6	0/6
Conjunctivae:				
Redness	0/6	0/6	0/6	0/6
Chemosis	0/6	0/6	0/6	0/6
Discharge	0/6	0/6	0/6	0/6

Summary: No "positive" reactions were noted on any rabbits.